

From: [Bennett, Tonya](#)
To: [Michael, Adly](#); [Macwan, Vanessa](#)
Cc: [Aoanan, Agustin](#); [Arnone, Russell](#); [Brandon-Bazile, Kim](#); [Feranda, Jennifer](#); [Kumar, Narendra](#); [Sheikh, Muhammad](#)
Subject: RE: NEW ISSUE #6 | Case 44943 | Lab CHEM | Issue Multiple
Date: Thursday, December 04, 2014 2:23:07 PM

Adly

Please see **responses** below.

Thank You

Tonya M.Bennett | Geologist | CDM Smith |
14 Wall Street, Suite 1702 | NY, NY 10005 |
Direct:212.377.4532 Mobile:917.903.5394 Fax:212.227.1692
bennettm@cdmsmith.com | www.cdmsmith.com



Please consider the environment before printing this email

From: Michael, Adly [<mailto:Michael.Adly@epa.gov>]
Sent: Thursday, December 04, 2014 2:15 PM
To: Macwan, Vanessa; Bennett, Tonya
Cc: Aoanan, Agustin; Arnone, Russell; Brandon-Bazile, Kim; Feranda, Jennifer; Kumar, Narendra; Sheikh, Muhammad
Subject: FW: NEW ISSUE #6 | Case 44943 | Lab CHEM | Issue Multiple

Vanessa and Tonya,

Please see the issues reported below, and my questions in red. Please answer my questions, and provide your recommendations, in order to be able to direct the lab on how to proceed.

Thanks.

Adly Michael

DESA/HWSB/HWSS

Tel.: (732) 906-6161

Fax: (732) 321-6622

From: Vanaman, Alexandra [<mailto:avanaman@fedcsc.com>]
Sent: Thursday, December 04, 2014 1:46 PM
To: Feranda, Jennifer; Michael, Adly
Cc: Aoanan, Agustin; Brandon-Bazile, Kim
Subject: NEW ISSUE #6 | Case 44943 | Lab CHEM | Issue Multiple

Good afternoon,

CHEM is reporting the following issues for Case 44943 related to filtered samples. Issue 4 is not related to filtering and can be resolved using standard answers. Please advise for issues 1, 2, and 3. The laboratory has provided photos of the sample labels for your reference.

Sample condition

Issue 1: Select samples will require filtering at the laboratory as indicated on the COC. The laboratory has confirmed that they can perform the request to filter these samples.

The lab will be directed to filter the samples as required. **Samples that require laboratory filtration will be shipped today and the samples that require it will also be highlighted on the CoC.**

Issue 2: The laboratory is inquiring if the samples received on 12/4 labeled as filtered should be filtered in the laboratory or if these samples were field filtered as referenced on the COC. **Were samples filtered in the field and preserved to the correct pH, too? Yes these samples were field**

filtered and preserved to the correct pH in field.

Scheduling

Issue 3: Per scheduling, the matrix for the inorganic samples is sediment and water, however the laboratory has received water samples and water (filtered) samples. Please advise on the correct matrix for these samples. If the samples are filtered, then water (filtered) samples will have to be added to scheduling for metals, Hg, and cyanide.

The filtered samples for DM will be scheduled, but will sediment samples be collected and shipped later? **The sediment samples are shipping today for Friday morning delivery**

Discrepancies with tags, jars, and/or COC

Issue 4: According to the Scheduling Notification Form, water samples should be analyzed by ICP-MS; however the COC and container labels list the analyses as ICP-AES and ICP-MS.

Resolution 4: In accordance with previous direction from Region 2, the laboratory will note the issue in the SDG Narrative, perform the analyses as indicated on the Scheduling Notification Form, and proceed with the analysis of the samples. The resolution will be applied to all COCs received for this Case that list an incorrect analysis.

Please let me know if you have any questions.

Thanks,

ALEXANDRA VANAMAN

Environmental Coordinator – Regions 2, 8, and 9

CSC

We are in the process of migrating from MS Outlook to Lotus Notes. Outlook accounts will become inactive on January 15, 2015. You may continue to reach me at avanaman@csc.com.

15000 Conference Center Drive, Chantilly, VA 20151

Civil Division | (p) 703-818-4522 | (f) 703-818-4602 | avanaman@csc.com | www.csc.com

12:35 PM EST Alexandra Vanaman (SMO) called Zhaleh Rohani (CHEM) to confirm that the laboratory would be willing to filter samples in the laboratory. Zhaleh confirmed that they would be able to accommodate this request. Zhaleh also wanted to find out if these samples labeled as filtered in field were actually filtered in the field or if these were the samples that required the laboratory to filter.

From: Zhaleh Rohani [<mailto:zhaleh@chemtech.net>]

Sent: Thursday, December 04, 2014 11:39 AM

To: Vanaman, Alexandra

Subject: RE: Region 02 | Case 44943 | Lab CHEM | Issue Sample condition

Good morning Alexandra,

Regarding issue below; bottle labels is listed for "Filtered" on sample MBBTQ2; Lab would like to know if this sample filtered in field or laboratory should filter the sample.

Issue 1: According to ASR this Case is not scheduled for "Filtered"; Laboratory received Filtered samples.

Issue 2: Laboratory received filtered cyanide water sample; lab needs to know if Cyanide needs to be analyze as dissolve.

Issue 3: According to ASR water samples are scheduled for analysis by ICP-MS; however, container labels listed for ICP-AES and ICP-MS.

Please let me know if you have any questions.

Thanks.

Regards,

Zhaleh Rohani
EPA CLP Program Manager
Direct Line: (908) 728-3158



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From: Vanaman, Alexandra [<mailto:avanaman@fedcsc.com>]

Sent: Thursday, December 04, 2014 10:20 AM

To: zhaleh@chemtech.net; epa@chemtech.net

Subject: Region 02 | Case 44943 | Lab CHEM | Issue Sample condition

Good morning Zhaleh,

Issue: Select samples will require filtering at the laboratory as indicated on the COC. Please advise if the laboratory is capable of performing the request to filter these samples.

Thanks,

ALEXANDRA VANAMAN

Environmental Coordinator - Regions 2, 8, and 9

CSC

We are in the process of migrating from MS Outlook to Lotus Notes. Outlook accounts will become inactive on January 15, 2015. You may continue to reach me at avanaman@csc.com.

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From: Aoanan, Agustin [<mailto:Aoanan.Agustin@epa.gov>]

Sent: Wednesday, December 03, 2014 4:01 PM

To: Vanaman, Alexandra

Cc: Michael, Adly; Feranda, Jennifer; Brandon-Bazile, Kim; Cocuzza, Phil

Subject: Case 44943 | FW: COMPLETE Laboratory Assignment for Case 44943 [x]

Hi Alexandra,

Per see email below from sampler/contractor reporting field sample conditions.

Please check with the laboratory if they can perform the requested task on identified inorganic samples on CoC.

Thank you,

-- Gus

Agustin Aoanan (SEE)

U. S. EPA Region 2

DESA-HWSB-HWSS
Phone: (732) 906-6810
Fax: (732) 321-6622

Email: aoanan.agustin@epa.gov

From: Bennett, Tonya [<mailto:BennettTM@cdmsmith.com>]

Sent: Wednesday, December 03, 2014 3:37 PM

To: Aoanan, Agustín; Michael, Adly

Cc: Macwan, Vanessa; Oxford, Jeniffer; Kirchner, Scott; Hagerman, Paul

Subject: RE: COMPLETE Laboratory Assignment for Case 44943 [x]

Adly

The PRP contractor informed the field staff that some of the aqueous inorganic split samples will **not** be field filtered. **We will require the laboratory to filter these samples.**

Please ask the Laboratory if they can perform this task.

The field staff will indicate which inorganic samples require the laboratory to filter on the CoC if the laboratory can perform this task.

Thank You

Tonya M.Bennett | Geologist | CDM Smith |
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